

*Attach Paper #27*

L Number	Hits	Search Text	DB	Time stamp
1	63	tally-\$ in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:29
7	2199	tao-\$ in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:30
13	407	wendler-\$ in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:30
19	562	connelly-\$ in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:30
25	525	gallant-\$ in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:30
31	3731	tally-\$ in. or tao-\$ in. or wendler-\$ in. or connelly-\$ in. or gallant-\$ in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:30
37	29	(tally-\$ in. or tao-\$ in. or wendler-\$ in. or connelly-\$ in. or gallant-\$ in.) and pathogen	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:30
43	1	(tally-\$ in. or tao-\$ in. or wendler-\$ in. or connelly-\$ in. or gallant-\$ in.) and (test adj2 animal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:30
49	37218	(induc\$6) with (transcription or expressing or expressed or expression or transcribing or transcribed)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:31
55	16919	( regulated or regulatable or regulating) with (transcription or expressing or expressed or expression or transcribing or transcribed)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:31
61	4	tally-\$ in. and tao-\$ in. and wendler-\$ in. and connelly-\$ in. and gallant-\$ in. and (tally-\$ in. or tao-\$ in. or wendler-\$ in. or connelly-\$ in. or gallant-\$ in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:32
67	13	(tally-\$ in. or tao-\$ in. or wendler-\$ in. or connelly-\$ in. or gallant-\$ in. ) and ((test or control) with animal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:32
79	2	(pathogen with ((test or control) with animal)) with (gene with (express\$4 or induc\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:34
85	22	(pathogen with ((test or control) with animal)) and (gene with (express\$4 or induc\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:34
103	0	6309669.pn. and (binding adj2 assay)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:34

97	2	6309669.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:34
91	3	((microbe or microbial or pathogen) with ((test or control) with animal)) with (gene with (express\$4 or induc\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 20:35
73	9	bujard-\$in. and ((method with (identif\$7 or screen\$4 or isolat\$4 or obtain\$4) with (drug or target or gene)) and (((induc\$6 or express\$4 or regulat\$4) with gene) with ((test or control) with (animal or mouse or mice or rabbit or dog or rat))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 21:13
109	4225	(tumor or tumour or cancer) with vaccine	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 21:13
115	43488	((induc\$6) with (transcription or expressing or expressed or expression or transcribing or transcribed)) or (( regulated or regulatable or regulating) with (transcription or expressing or expressed or expression or transcribing or transcribed) )	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 21:13
121	1357	((tumor or tumour or cancer) with vaccine) and (((induc\$6) with (transcription or expressing or expressed or expression or transcribing or transcribed)) or (( regulated or regulatable or regulating) with (transcription or expressing or expressed or expression or transcribing or transcribed) ))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 21:14
127	90	((tumor or tumour or cancer) with vaccine) with (((induc\$6) with (transcription or expressing or expressed or expression or transcribing or transcribed)) or (( regulated or regulatable or regulating) with (transcription or expressing or expressed or expression or transcribing or transcribed) ))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 21:14
133	3	((((tumor or tumour or cancer) with vaccine) with (((induc\$6) with (transcription or expressing or expressed or expression or transcribing or transcribed)) or (( regulated or regulatable or regulating) with (transcription or expressing or expressed or expression or transcribing or transcribed) ))).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/21 21:14

(FILE 'HOME' ENTERED AT 21:29:04 ON 21 FEB 2003)

FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 21:29:23 ON 21 FEB 2003

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L1      3854 S (TALLEY, ?)/IN,AU
L2      16596 S (TAO, ?)/IN,AU
L3      1822 S (WENDLER, ?)/IN,AU
L4      5313 S (CONNELLY, ?)/IN,AU
L5      2662 S (GALLANT, ?)/IN,AU
L6      30198 S L1 OR L2 OR L3 OR L4 OR L5
L7          0 S L1 AND L2 AND L3 AND L4 AND L5
L8      15 S L6 AND (REGULAT? (S) (TRANSCRIPTION OR EXPRESSION)) AND (PAT
L9      19 S L6 AND (INDUC? (S) (TRANSCRIPTION OR EXPRESSION)) AND (PATHO
L10     26 S L8 OR L9
L11     19 DUPLICATE REMOVE L10 (7 DUPLICATES REMOVED)
L12     35399 S (SCREEN? OR IDENT? OR OBTAIN? OR ISOLAT?) (S) (GENE OR DRUG)
L13     127 S L12 AND (INDUC? (S) (TRANSCRIPTION OR EXPRESSION)) AND (PATHO
L14     2859 S L12 AND (INDUC? (S) (TRANSCRIPTION OR EXPRESSION)) AND (MOUSE
L15     45 S (L13 OR L14) AND (IPTG OR TET OR TETRACYCLINE OR THERMAL?)
L16     28 DUPLICATE REMOVE L15 (17 DUPLICATES REMOVED)
L17     13 S VACCIN? AND L13
L18     64 S VACCIN? AND L14
L19     9 DUPLICATE REMOVE L17 (4 DUPLICATES REMOVED)
L20     25 S L18 AND PY<1998
L21     12 DUPLICATE REMOVE L20 (13 DUPLICATES REMOVED)
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L16 ANSWER 17 OF 28 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V.  
ACCESSION NUMBER: 1999237735 EMBASE  
TITLE: Genetically modified animals in pharmacological research:  
Future trends.  
AUTHOR: Rudolph U.; Mohler H.  
CORPORATE SOURCE: U. Rudolph, Institute of Pharmacology, University of  
Zurich, Winterthurerstrasse 190, CH-8057 Zurich,  
Switzerland. rudolph@pharma.unizh.ch  
SOURCE: European Journal of Pharmacology, (1999) 375/1-3 (327-337).  
Refs: 75  
ISSN: 0014-2999 CODEN: EJPHAZ  
PUBLISHER IDENT.: S 0014-2999(99)00195-8  
COUNTRY: Netherlands  
DOCUMENT TYPE: Journal; General Review  
FILE SEGMENT: 022 Human Genetics  
029 Clinical Biochemistry  
030 Pharmacology  
037 Drug Literature Index  
052 Toxicology  
LANGUAGE: English  
SUMMARY LANGUAGE: English  
AB The recognition of molecular control elements which govern cell and organ  
function is essential for the development of novel **drug**  
therapies and for an understanding of **drug** actions. Thus, a  
major interest is focused on methodologies which permit the  
**identification** of novel control elements. This is of particular  
relevance for the **identification** of **drug** targets, the  
distinction of **target** isoforms, the differentiation of  
signalling pathways, the generation of disease models and toxicological  
testing. In this review, we discuss different classes of genetically  
modified animals and their potential to elucidate biological processes  
relevant for pharmacological research including functional genomics.  
Techniques which permit the time- and tissue-specific **inducible**  
regulation of **gene expression** present an important  
methodological advance. Copyright (C) 1999 Elsevier Science B.V.

Ordered  
2/21/03